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### COUPLED MARINE ECOSYSTEM MODELLING ON HIGH-PERFORMANCE COMPUTERS - all 8 versions »

M ASHWORTH, R PROCTOR, JT HOLT, JI ALLEN, JC ... - Developments in Teracomputing: Proceedings of the Ninth ..., 2001 - books.google.com  
 ... major scientific projects, have been **maintained despite** a five ... M. and Jenkins GJ, Climate **change** scenarios for ... and James ID, A fine-resolution **3D model** of the ...  
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### Refined Model of the 10S Conformation of Smooth Muscle Myosin by Cryo-electron Microscopy 3D Image ... - all 4 versions »

J Liu, T Wendt, D Taylor, K Taylor - Journal of Molecular Biology, 2003 - Elsevier  
 ... which has been overlaid with an  $\alpha$ -helical coiled-coil **model** colored cyan ... This color scheme **maintained** for Figure 3, Figure 4 and Figure 5 ... **3D map** of 10 S myosin. ...  
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### Refined structure of alpha-lytic protease at 1.7 Å **resolution**. Analysis of hydrogen bonding and ... - all 3 versions »

M Fujinaga, LT Delbaere, GD Brayer, MN James - J Mol Biol, 1985 - ncbi.nlm.nih.gov  
 ... greater than or equal to 2 sigma (I). The **model** consists of ... and Ser195, and that basic folding pathways are **maintained despite** chemical **changes** in the ...  
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### Structural basis of the Methanothermobacter thermautotrophicus MCM helicase activity - all 6 versions »

A Costa, T Pape, M van Heel, P Brick, A Patwardhan ... - Nucleic Acids Research, 2006 - Oxford Univ Press  
 ... ring subunits, which are **maintained despite** differences in the ... blue) fitted into the **3D** reconstruction of ... representation of the heptameric **model** calculated and ...  
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### ... in experimental atherosclerosis **in vivo** study by high-**resolution** magnetic resonance imaging - all 6 versions »

R Corti, JI Osende, JT Fallon, V Fuster, G Mizsei, ... - Journal of the American College of Cardiology, 2004 - Am Coll Cardio Found  
 ... the normal range for this animal **model**, independent of ... **3D**), **despite** having cholesterol levels similar to those of ... the HC diet group, which was **maintained** on an ...  
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### The 13Å Structure of a Chaperonin GroEL–Protein Substrate Complex by Cryo-electron Microscopy - all 3 versions »

S Falke, F Tama, CL Brooks, EP Gogol, MT Fisher - Journal of Molecular Biology, 2005 - Elsevier  
 ... distances between the heptamer contact residues are **maintained**. ... that were optimally consistent with a single **3D model**. ... Figure 4. Ribbon **model** of a single GroEL ...  
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### Visualization of $\alpha$ -helical features in a **density** map constructed using 9 molecular images of the ... - all 3 versions »


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### Integrating Multiple Visual Cues for Robust Real-Time 3D Face Tracking

WK Liao, D Fidaleo, G Medioni - Springer

... If the intensity consistency is **maintained** and the noise of ... assumption that feature locations remain constant **despite** these **changes**. ... t into the 3D face **model**. ...

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### Visualization of $\alpha$ -helical features in a **density** map constructed using 9 molecular images of the ... - all 3 versions »

MJ Borgnia, D Shi, P Zhang, JLS Milne - Journal of Structural Biology, 2004 - Elsevier

... Comparison of the 3D maps of the E2 catalytic domain ... of E2 catalytic domains present on the top face of the ... to identify particles that best match a **model** of a ...

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### Conformational **changes** in the AAA ATPase p97–p47 adaptor complex - all 4 versions »

 F Beuron, I Dreveny, X Yuan, VE Pye, C McKeown, LC ... - The EMBO Journal, 2006 - nature.com  
 ... Furthermore, en face 2D EM projection averages of the ... Interestingly, the 3D

reconstruction of the NSF 20S complex ... which we propose a possible **model** (Figure 1B ...

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### [PS] Face tracking and pose representation - all 9 versions »

S McKenna, S Gong, JJ Collins - British Machine Vision Conference, 1996 - citeseer.comp.nus.edu.sg

... more promising whilst neither 3D models nor ... Detection of local **facial** features using photometric ... Holistic" photometric representations which **model** the internal ...

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### Three-dimensional linear articulatory modeling of tongue, lips and face, based on MRI and video ... - all 3 versions »

P Badin, G Bailly, L Revéret, M Baciu, C ... - Journal of Phonetics, 2002 - Elsevier

... midsagittal plane while lateral channels are **maintained** open. ... and tongue models, note that **despite** the fact ... 3.3.1. Lips and face 3D **model** based on midsagittal ...

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### An efficient 3D deformable **model** with a self-optimising mesh - all 3 versions »

AJ Bullock, ND Efford - Image and Vision Computing, 1996 - Elsevier

... We use the **model** here in two applications ... The first extracts the outer skin surface in 3D magnetic resonance ... human head, and the second finds the sur- face of a ...

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### ... in the Golgi Region of the Pancreatic Beta Cell Line, HIT-T15, Visualized by High **Resolution** ... - all 8 versions »

BJ Marsh, DN Mastronarde, KF Buttle, KE Howell, JR ... - Proceedings of the National Academy of Sciences of the ..., 2001 - JSTOR

... light cla microscopy were excised from the resin and remounted in an cla orientation that permitted en face sectioning. ... 2. 3-D **model** of the Golgi region. ... 3D). ...

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